

Amendments to the Specification:

Please replace the paragraph which begins on page 6, line 11 and ends on page 6, line 24, with the following paragraph:

As shown in Figure 1[[2]], the software system of the present invention supports the creation of instances of virtual repositories that include content, content organizing structures (*e.g.* folders, folder hierarchies, taxonomies), work items, and/or work organizing structures (*e.g.* queues, task lists, ~~processes~~) from a plurality of disparate and distributed content repositories and workflow systems. These virtual repositories allow a select, relevant subset of the content and work from the plurality of content repositories and workflow systems available in an enterprise to be virtually isolated, organized, and secured to support a new business context, despite how the content and work may have been initially grouped into repositories and workflow systems and organized therein. This virtual reorganization is achieved by creating links between the content and work while they are in place in their respective, existing content repositories or workflow systems, rather than by duplicating or replicating the content and work items. Thus, the existing organization, functions, indexing, and security of the content and work is not impacted.

Please replace the paragraph that starts at page 7, line 9, and ends on page 7 line 16, with the following paragraph:

Nodes may contain additional meta-data describing how the particular content, content organizing structures (folders, folder hierarchies, taxonomies), work item and/or work organizing structures (queues, task lists, ~~processes~~) is used within the context of the virtual repository. Nodes may further have supplemental access control rules applied to

them that dictate the security constraints to their use within the new business context being supported by the virtual repository. All such access control is supplemental to the access control already provided by the underlying content repositories and workflow systems, which cannot be violated by the system.

Please replace the paragraph that starts at page 8, line 15, and ends on page 8, line 22, with the following paragraph:

The software system of the present invention also aids in integrating multiple dissimilar and distributed workflow systems. Particularly, the software system, comprising the API and a user interface, provides unified access to the capabilities of multiple dissimilar and distributed workflow systems. This interface provides a superset of the capabilities of existing commercial workflow systems by allowing users and programs to access and manipulate work items and work organizing structures (e.g. queues, task lists, ~~processes~~) managed in any workflow system while remaining independent and unaware of the particular workflow system that is being accessed.

Please replace the paragraph that starts at page 12, line 6, and ends on page 12 line 19, with the following paragraph:

The software of the present invention further provides for the creation of relationships between content or work items from multiple dissimilar and distributed repositories and workflow systems. As shown in Figure 3[[4]], the API enables the creation of rich relationships between two or more pieces of content, content organizing structures (folders, folder hierarchies, taxonomies), work items and/or work organizing structures (queues, task lists, ~~processes~~), even when the related items exist in a plurality of content repositories, workflow systems and/or other external information sources. The

relationships between items can be very rich with relationship types, metadata about the relationship, logical properties of the relationship such as transitivity, system behaviors across the relationship such as save and delete propagation, and the like. The relationships themselves can also be the object of relationships with other content, content organizing structures, work items, and/or relationships. A locator architecture is defined that allows the solution to be extended to additional content repositories, workflow systems and other external information sources.

Please replace the paragraph beginning at page 15, line 3 and ending on page 15, line 21, with the following paragraph:

The process described above of creating rich relationships between two or more pieces of content, content organizing structures (e.g. folders, folder hierarchies, taxonomies), work items and/or work organizing structures (e.g. queues, task lists, processes), even when those items exist in a plurality of content repositories, workflow systems and other external information sources, is advantageous because it allows the organization to locate, track, manage and secure relationships between items. These items would otherwise be lost or only retained in the author's memory or notes where it is understandably prone to being lost and is not available to the rest of the organization. In prior art systems, repositories of content and workflow systems manage only relationships between content in their own system and, in certain vendors, unidirectional relationships out to other sources. The prior art does not provide a system for having these types of rich relationships between repository isolated items that is both bi-directional and capable of addressing a large number of disparate content repositories, workflow items and other information systems. Not having these rich relationships leads to poor decision making due to not leveraging all the relevant information. Not having these relationships also leads to the expensive duplication of content that is not known to

already exist, and leads to data and knowledge consistency problems as changes are made to items without understanding or reflecting the changes impact on related materials.

Please replace the paragraph beginning at page 15, line 23 and ends on page 16, line 7, with the following paragraph:

As shown in Figures 4 and 5[[and 6]], the software system of the present invention further provides for notification of one or more event handlers when additions, changes or deletions occur to any subscribed to content, content organizing structures (*e.g.* folders, folder hierarchies, taxonomies), content repository searches, federated content repository searches, work items, work organizing structures (*e.g.* queues, task lists, ~~processes~~), workflow system searches and/or federated workflow system searches, even when those items exist in a plurality of dissimilar and distributed content repositories, workflow systems and other external information sources. The software provides a “plug-in” architecture that allows the solution to be extended with additional types of change monitors, event filters and event handlers.